



State of Utah


DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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November 18, 2002

TO: Minerals File

FROM: Lynn Kunzler, Senior Reclamation Specialist 

RE: Site Inspection, Star Stone Quarries, Inc., Peoa Blonde Quarry, M/043/012, Summit County, Utah

Date of Inspection: October 22, 2002
Time of Inspection: 1:00 pm
Conditions: Partly cloudy, cool
Participants: Lynn Kunzler, DOGM

Purpose of Inspection: To review status of site conditions

Observations:

No one accompanied me on this inspection. While the site was active, the workers indicated that they could not speak English.

The first observation made was that the palletted stone near the gate had been moved approximately 70 feet to the east, away from the permit boundary line. Apparently, the original permit boundary was about 70 feet west of the property line. Recent surveys have re-established the boundary. This area needs to be ripped and seeded.

While it appeared that not much stone was currently being quarried, the activity at the site was involved with a crushing operation that has been set up on the lower benches (to the north of the quarry area. The dump has expanded in this area and has buried the permit boundary markers. The disturbed area has expanded beyond the permit boundary by about 1/10 acre.

The access and stream crossing has been established to begin operations in the northeast portion of the permit area. Again, in this area the disturbance has expanded beyond the permit boundary by about 1/10 acre. Also noted with the stream crossing, a culvert was used instead of a french drain. The culvert was plugged, with a small pond of water on the upstream side. There was also much litter in the drainage both above and below the culvert.

The BLM had forwarded the Division a copy of a proposed amendment for the Peoa Blonde Quarry. This amendment stated that the area was already part of the DOGM permit. The amendment would involve the extraction of federal minerals. A review of the permit identified all

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minerals in the permit area as private. This problem needs to be corrected. About 1/2 acre has been disturbed in this area.

Recommendations:

The problems observed at this site could easily be corrected. First, the permit needs to be amended to adjust the permit boundary to the property boundary. Also, the two areas where the disturbance has exceeded the current permit boundary need to be included within the permit boundary. Boundary markers need to be re-established in the areas where they have been buried/removed. This amendment could also correctly identify mineral ownership within the permit area. The stream crossing change also needs to be addressed in the amendment, identifying the culvert size and demonstrating that it is adequately sized for the drainage.

The garbage in the drainage needs to be picked up and properly disposed of.

The area between the old fence and the newly surveyed property line (about 1 acre in size) needs to be ripped and seeded.

Several photos were taken to document site conditions.

jb
cc: Lon Thomas, Star Stone Quarries, Inc.
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